INTERNET

Data sheet: DC-009

Product code	:	DC-009v2
Product name	:	USB Modem
EAN code	:	8716502001 52
Qty. masterpack / carton	:	5/20

Product weight	:	336 gr.
Product dimensions	:	96 (W) x 62 (D) x 20 mm (H)
Gift box weight	:	342,5 gr.
Gift box dimensions	:	214 (W) x 147 (D) x 45mm (H)
Masterpack weight	:	1812,5 gr.
Masterpack dimensions	:	269 (W) x 180 (D) x 147 mm (H)
Carton weight	:	7350 gr.
Carton dimensions	:	548 (W) x 370 (D) x 157mm (H)

This USB modem can simply be connected to your PC via the USB port. Apart from the modem functionality, the modem also has extensive fax and voice functions. It has a download speed of 56 Kbps, V.90/V.92 data transmission, and it is CTR-21 approved. The fax function includes fax sheet adaptation, batch transmission, and versatile programmability. Moreover, the voice function puts a complete answering machine at your disposal.

Box content:

- USB Modem 56 Kbps
- CD-rom
- Telephone cable and plug
- USB cable

System requirements:

- 16Mb RAM
- USB port
- CD-rom drive
- Windows 98SE/200/ME/XP

INTERNET

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Key features:

- Fully compliant with USB (Universal Serial Bus) specification 1.0
- PCMCIA-like portable size designed for desktop PC and mobile (laptop) users
- Wake-up on ring support
- Feature low power consumption and automatic sleep mode.
- Support advanced power management function
- Free data and fax application software for Windows included
- LED indicators: Ready, Tx/Rx, On-line
- Windows 98/2000/ME/XP compatible
- Telephone Answering Machine (TAM) function support

Technical specifications:

Modem Standards -Operating Protocol

- V.92 (up to 56,000 bps)
- V.90 (down-stream up to 56,000 bps)
- V.34bis (up to 33,600 bps)
- V.34 (28,800 to 2,400 bps)
- V.32bis (14,400/12,000/9,600/7,200 bps)
- V.32 (9,600/4,800 bps)
- V.22bis (2,400 bps)
- V.23 (1,200 TX/75 RX bps)
- V.22/Bell 212A (1,200 bps)
- V.21/Bell 103 (300 bps)

Error Correction Protocol

- V.42 and MNP Class 2 to 4

Data Compression Protocol

- V.44, V.42bis and MNP Class 5

Fax Compatibility

- EIA Class 1 Fax commands
- Group 3 send and receive
- ITU-T V.17 up to 14,400 bps
- ITU-T V.29 up to 9,600 bps
- ITU-T V.27ter up to 4,800 bps
- ITU-T V.21 Channel 2 up to 300 bps

Dialing Capability

- DTMF tone and rotary pulse

Operating Modes

- Asynchronous full duplex
- Manual/Automatic answer

Flow Control

- Hardware CTS/RTS
- Software XON/XOFF

Line Interface

- RJ-11, 2-wire dial-up

Software Control Interface

- Hayes compatible AT command set

Call Progress Monitoring

- Dial tone, busy tone and ring-back detection

Typical Power Consumption

- Operating state: 80 mA
- Idle state: 40 mA
- Sleep mode: 0.5 mA